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8/13/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of )  
GYPSER et al. ) BOX PCT

)  
International Application )  
PCT/EP 99/07125 )

)  
Filed: September 24, 1999 )

)  
For: USE OF SUBSTITUTED 5-HYDROXYPYRAZOLES, NOVEL 5-HYDROXYPYRAZOLES,  
PROCESSES FOR THEIR PREPARATION AND COMPOSITIONS COMPRISING THEM

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

This subject information disclosure statement is submitted in connection with  
applicants' continuing duty of disclosure under 37 CFR 1.56.

Listing of Relevant Documents

The relevant documents are listed in the attached Form PTO-1449.

REMARKS

DE 37 28 278 = U.S. 4,909,827.

WO 94/29276 = U.S. 5,739,153.

Documents numbered 1-18 can be found in the specification on page 2.

Documents numbered 19 - 24 are listed in the international search report in category

"X". Document number 24 is also listed in category "P".

Documents numbered 25 and 26 are listed in the international search report in category


"A".

A copy of the international search report is attached.

Entry is respectfully solicited.

Respectfully submitted,

KEIL & WEINKAUF

  
Herbert B. Keil  
Reg. No. 18,967

09/806567

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Form PTO-1449

Sheet 1 of 3Document Number  
49419

Application Number

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

Applicant

Gypser et al.

Filing Date

Group Art Unit

(Use several sheets if necessary)

| U.S. PATENT DOCUMENTS   |  |                 |                |       |               |              |
|---|--|-----------------|----------------|-------|---------------|--------------|
| Exam.<br>Init.  | Document<br>Number   | Date            | Name           | Class | Sub-<br>Class | Flng<br>Date |
|   | 4,909,827  | 3/20/90         | Gehring et al. |       |               |              |
|   | 5,739,153  | 4/14/98         | Peignier       |       |               |              |
| FOREIGN PATENT DOCUMENTS  |  |                 |                |       |               |              |
|   | Document<br>Number   | Date            | Country        | Class | Sub-<br>Class | Flng<br>Date |
|   | 94/29276   | 12/94           | PCT            |       |               |              |
|   | 37 28 278  | 6/88            | Germany        |       |               |              |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  |  |                 |                |       |               |              |
|   | Zh.Org.Khim., Bd.15, 1100(1979) Ykimovich, 982-983                 |                 |                |       |               |              |
|   | Zh.Org.Khim., Bd.16, S.415 and S. 2235(1980), Yusupov, 371-74      |                 |                |       |               |              |
|   | Zh.Org.Khim., Bd.16.No.12, 2606-09, 12/80, Bal'on                  |                 |                |       |               |              |
|   | Zh.Org.Khim., Vol.17, No.2, 284-291, 2/81, Yakimovich              |                 |                |       |               |              |
|   | Zh.Org.Khim., Vol.18, No.4, 762-771, 4/82, Yakimovich              |                 |                |       |               |              |
|   | Zh.Org.Khim., Vol.20, No.7, 1371-78, 7/84, Yakimovich              |                 |                |       |               |              |
|   | Zh.Org.Khim. Vol.21, No.12, 2493-2502, 12/85, Yakimovich           |                 |                |       |               |              |
|   | Zh.Org.Khim. Vol.22, No.2, 286-292, 2/86, Yakimovich               |                 |                |       |               |              |
|   | Zh.Org.Khim. Vol.22, No.11, 2277-2288, 11/86, Buzykin              |                 |                |       |               |              |
|   | Zh.Org.Khim. Vol.23, No.7, 1433-1440, 7/87, Yakimovich             |                 |                |       |               |              |
|   | Khim.Geterotski Soedin, Bd.9, 1210(1987) with English trans. (12a) |                 |                |       |               |              |
| EXAMINER  |  | DATE CONSIDERED |                |       |               |              |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. |  |                 |                |       |               |              |

KEIL & WEINKAUF  
1101 Connecticut Avenue, N.W.  
Washington, D.C. 20036

09/806567

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Form PTO-1449

Sheet 2 of 3

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|---|---|-----------------|---------|-------|---------------|--------------|
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|   |   |                 |         |       |               |              |
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|   |   |                 |         |       |               |              |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  |   |                 |         |       |               |              |
|   | Ind.J.Chem.Vol.29B, 9/90, pp887-889                     |                 |         |       |               |              |
|   | Inorg.Chem.1992, 31, 598-603, Joshi et al.              |                 |         |       |               |              |
|   | J.FluorineChem., 65, (1993) 21-23, Threadgill et al.    |                 |         |       |               |              |
|   | Tet, Vol.50, No.39, 11447-11458, 1994, Zelenin et al.   |                 |         |       |               |              |
|   | Zh.Org.Khim.Vol.19, No.11, 2333-2339, 11/83, Yakimovich |                 |         |       |               |              |
|   | Zh.Org.Khim.Vol.20, No.7, 1371-1378, 7/84, Yakimovich   |                 |         |       |               |              |
|   | Chem.Abst. XP-002133643                                 |                 |         |       |               |              |
|   | Chem.Abst. XP-002133644                                 |                 |         |       |               |              |
|   | Chem.Abst. XP-002133645                                 |                 |         |       |               |              |
|   | J.Chem.Soc. 1986, 1499-1505, Evans et al.               |                 |         |       |               |              |
|   | Chem.Abst. XP002133646                                  |                 |         |       |               |              |
| EXAMINER  |   | DATE CONSIDERED |         |       |               |              |
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1101 Connecticut Avenue, N.W.  
Washington, D.C. 20036

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